

THE
SEVENTY-FIRST REPORT

OF THE
COUNTY LUNATIC ASYLUM

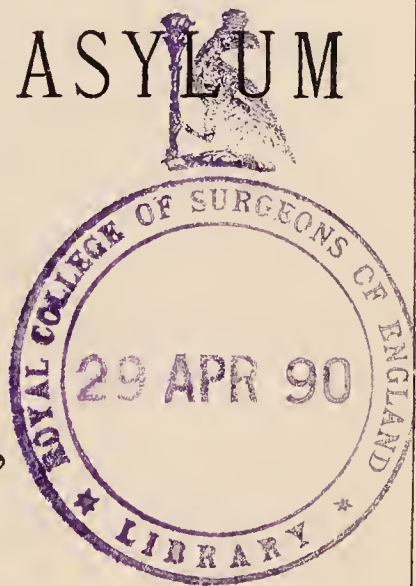
AT
STAFFORD,

FOR THE YEAR ENDING DECEMBER 31st,

1889.

STAFFORD :
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1890.



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General Committee of Visitors.

CHAIRMAN: THE RIGHT HON. LORD WROTTESELEY.

THE RIGHT HON. THE EARL OF HARROWBY.	J. L. GREENWAY, ESQ.
F. JAMES, ESQ.	T. HEATH, ESQ.
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MEMBERS OF COUNTY BOROUGHES.

MR. ALDERMAN COOKE, Hanley.
 MR. COUNCILLOR PALMER, Hanley.
 MR. COUNCILLOR RUSSELL, Walsall.
 MR. COUNCILLOR SHARP, Walsall.
 REUBEN FARLEY, ESQ., West Bromwich.
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 J. C. MAJOR, ESQ., Wolverhampton.
 F. E. MANBY, ESQ., Wolverhampton.

Resident Medical Officer and Superintendent.

DR. STIRLING CHRISTIE.

Senior Assistant Medical Officer.

MR. G. T. LEE.

Junior Assistant Medical Officer.

MR. A. E. THORPE.

Chaplain.

REV. J. H. THEODOSIUS.

Catholic Chaplain.

THE REV. CANON ACTON.

Clerk to the Visitors and Asylum.

MR. JAMES TILSTON.

Housekeeper.

MISS KEELING.

Treasurer.

EDWIN COLLINS SEARGEANT, ESQ., STAFFORD.

COMMITTEE OF VISITORS FOR THE COUNTY ASYLUM AT STAFFORD.

CHAIRMAN.
THE RIGHT HON. LORD WROTTESELEY.

CHAIRMAN OF VISITING COMMITTEE.

J. F. WILEMAN, ESQ.

E. BAYLEY, ESQ.

W. BEDWORTH, ESQ.

J. W. BESWICK, ESQ.

W. S. BROUGH, ESQ.

GENERAL BULLER.

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MR. COUNCILLOR SHARP, Walsall.

R. FARLEY, ESQ., West Bromwich.

J. C. MAJOR, ESQ., Wolverhampton.

ROTA OF VISITORS.

December 16th, 1889. May 19th, June 16th, 1890.

E. BAYLEY, ESQ.
GENERAL BULLER.
W. W. DOBSON, ESQ.
J. W. EDGE, ESQ.
J. L. GREENWAY, ESQ.
S. SMITH, ESQ.
REV. A. H. TALBOT.
D. WILLETTS, ESQ.

January 20th, February 17th, July 21st, August 18th, 1890.

J. W. BESWICK, ESQ.
T. HEATH, ESQ.
W. MELLARD, ESQ.
J. S. NORRIS, ESQ.
J. ROBINSON, ESQ.

March 17th, April 21st, September 15th, October 20th.

W. BEDWORTH, ESQ.
W. S. BROUGH, ESQ.
C. CHAMBERS, ESQ.
B. T. FITZHERBERT, ESQ.
T. HULME, ESQ.
F. A. HOMER, ESQ.
C. H. WRIGHT, ESQ.

ANNUAL REPORT OF THE COMMITTEE OF THE
COUNTY LUNATIC ASYLUM, STAFFORD, FOR THE YEAR
1889, PRESENTED TO THE COUNTY COUNCIL
ON THE 4th FEBRUARY, 1890.

During the year, 283 lunatics have been admitted, of whom 134 were males and 149 females; 110 have been discharged recovered, of whom 50 were males and 60 females; 4 males and 9 females have been discharged relieved to the custody of their friends; 9 males have been discharged to the Workhouse; 13 males and 20 females have been transferred to Burntwood Asylum; 4 males and 3 females have been transferred to other Asylums; and one male was discharged as not insane, the medical officer not being able to certify to his insanity whilst in the Asylum; 54 males and 47 females have died. There remain in the Asylum 490 males and 410 females.

The average of recoveries on the admissions has been 39 per cent., and the average of deaths on the total number under treatment 8 per cent. The recoveries show an increase of 7 per cent. and the deaths an increase of 1 per cent. as compared with last year.

There are now 1,489 lunatics belonging to the County (894 at Stafford and 595 at Burntwood), showing an increase of 18 during the year.

The Asylum being full, your Committee entered into an agreement with the Committee of the Derby Borough Asylum to receive 40 patients—20 males and 20 females—at a cost of 12s. 10d. per head per week, and 30 of this number are about to be transferred there.

The County Surveyor reports that the buildings generally are in good order. The substitution of wood for tile floors throughout the Asylum has been completed.

The increase in the supply of water from the wells is more satisfactory, but your Committee have ordered the Superintendent to arrange with the Stafford Borough Surveyor for a supply of water should it be necessary, the same to be paid for by meter.

Your Committee have taken Coton Farm, at the top of Coton Field, consisting of nearly 77 acres, and are considering a scheme for utilizing it as a sewage farm, in order that the over-saturated meadows in front of the Asylum may thus be relieved.

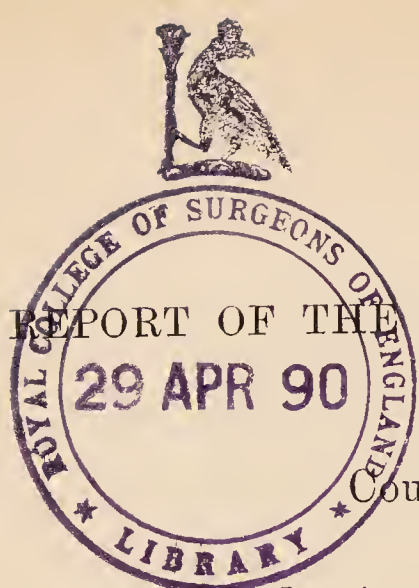
During the year your Committee have continued to give their time and attention to the supervision of the Asylum, and at their visits have found the duties carried on with order and regularity; and they have much pleasure in recording their sense of the able management of the Superintendent and the good conduct of the officers and servants.

WROTTESLEY,

Chairman.

Stafford,

20th January, 1890.



REPORT OF THE COMMISSIONERS IN LUNACY.

County Lunatic Asylum, Stafford,

April 5th, 1889.

We yesterday inspected this Asylum. The Commissioners' visit last year was early in February. There were then 831 patients; there are now 915, consisting of 500 males and 415 females. There is now a vacancy in the medical staff, by the sad death of Mr. Taylor, the senior assistant, through blood-poisoning, consequent on his pricking a finger while making a *post-mortem* examination in the Asylum. Advertisements have been issued to obtain the services of another assistant medical officer.

As the accommodation here is for 880 cases only, there is much over-crowding. Twenty patients are about to be transferred to Burntwood Asylum, and then we understand that Asylum will be full. In view of the dangers incident to over-crowding, no time should be lost in making temporary arrangements at least for the abatement of the evil. The newly-constituted Committee hold their first meeting here, we are told, on the 15th instant. Four "County Boroughs"—Hanley, Walsall, West Bromwich, and Wolverhampton—have been created in Staffordshire by the Local Government Act of 1888, and until they have decided what course they will take in regard to the accommodation of their pauper lunatics, we cannot recommend any steps to be taken for providing for the Staffordshire cases beyond such arrangements as are above referred to, which are indeed of pressing necessity. There are some patients here indeed which might in some Workhouses be sufficiently cared for, but we understand that the Guardians of Unions are unwilling to keep them there. It may be that the new Borough

Asylum at Derby would receive the excess of patients here, and they would there be at no very great distance from their friends.

In the wards of this Asylum there are at present no out-county cases, and only five private patients, who if discharged would probably return in the character of paupers. The weekly charge for maintenance of the pauper inmates is 8s. 6d.

The admissions since the Commissioners' visit in 1888 have been 339. The discharged patients have been 148, and 107 deaths are recorded. Fifty of each sex were discharged upon recovery. No patient is out on trial. There have been three inquests, all on the deaths of men. Two resulted in verdicts of "Found drowned," the juries being of opinion no blame attached to the Asylum officials. One man was drowned in the canal seven miles away; the other in the brook in the Asylum grounds, where, being believed to be trustworthy, he was wont to amuse himself by catching rats. The third subject of inquest was a man who died from acute peritonitis, supposed to have been caused, without suicidal intent, by taking some kind of root. The other casualties are a few cases of fractured ribs and bones through falls, some of them attributable to the sudden pushes or violence of patients. With reference to these we may remark that the epileptics are 213, the general paralytics 24, and that the more turbulent are associated, we think, in too large numbers together. The women of this last class were very disorderly during our inspection, though the nurses did their best to control them. In the wards where the other patients (including the majority of the epileptics) are, the behaviour was good, and there was very general contentment. Idiots under 16 years of age are not admitted here, or, if admitted, are transferred to Burntwood.

The general health is better than might be the case where over-crowding exists, but cases of erysipelas, diarrhœa, and tonsillitis point to the insanitary condition of the Asylum from time to time, and are warnings which should not be disregarded.

The detached hospital is occupied by male patients to the number of 90 or thereabouts, for whom no beds could be provided in the main building upon a sudden outbreak of any infectious malady, and there is no provision for isolation of patients except the Engineer's cottage, which has not the requirements of a hospital. These are facts which deserve attention. Hitherto there has fortunately been no such outbreak.

Yesterday four only of each sex were in bed in the wards, and these in the infirmaries. On the female side a puerperal case in a single room was noisy, and greatly disturbing a sick woman in the next room. Better provision should be made against such annoyance.

In the male epileptic wards we saw many cuts and bruises. These, and the number of minor casualties recorded, show how over-crowding operates among violently-disposed patients.

The male staff of attendants by day is about 1 to 13 patients; the nurses are 1 to 11, or thereabouts. We think that in the wards where on each side the worse cases are, as regards conduct, the staff is scarcely sufficient; but we believe that no number of attendants or nurses could put down frequent disorder where so many bad and violent patients are, as here, brought together in the ward. The night staff is numerically sufficient, but the means of speedy communication through electricity are much needed in this Asylum to secure the proper care of the patients by day and night.

The telephones in use are serviceable, but do not supply what electric communication would.

We found no patient under mechanical restraint or in seclusion, but according to the statutory records one man has had his arms in sleeves sewn to his side for 45 hours for surgical reasons, and a woman has been similarly treated for six weeks. Seclusion has been resorted to with 9 men and 16 women against their will—the former for an aggregate of 186 hours and on 27 occasions, the latter for a total period of 673 hours on 104 occasions—all for violence. A man and a woman have been secluded, at his and her own request, for excitement—the man for 114 hours in the aggregate and on 10 occasions, the woman for 48 hours in all on four occasions.

The actively suicidal cases in the wards are 8 men and 16 women: for these special instructions are given in writing to the attendants in charge to keep them in constant view; 33 males and 29 females are at present registered as being under medical treatment. In the wards occupied as infirmaries are 33 men and 32 women. No one of these requires special mention; none had a bed-sore. The returns of employment inform us that 45 in the male division assist in the shops, 116 labour on the lands, 10 help in the laundry or washhouse, 6 in the kitchen and stores. Of the women, 170 sew or knit, 8 are employed in the kitchen and other offices, and 41 work in the laundry. These figures are 35 per cent. of the male patients in the Asylum, 53 of the female. The ward cleaners not included in the employed aforesaid are 100 men and 160 women.

Exercise beyond the airing courts but within the estate of the Asylum is given daily, we are informed, to 140 men and 220 women, exclusive of the patients working on the land. On Sundays about 200 males are walked beyond the Asylum boundaries, and twice or

thrice weekly 130 women are so exercised. Confined to the courts are still 45 men 100 women. We think that very few of either sex, if any, should be confined to the courts for disorderly conduct only.

At Divine Service on Sundays 430 patients attend, at the week-day services about half that number, and 300 are taken to the associated entertainments in the recreation hall. The Roman Catholics, principally Irish, have the ministrations of a priest of their own faith; they are about 90 in number.

We found the wards in very good order, many of them greatly improved in comfort since we were last here, sometime back. Several wards have been re-painted in good taste, also the chapel; and new storerooms are approaching completion. The male general bathroom and the attics in the men's division in the main building are also in workmen's hands. Wherever we examined the bedding it was sufficient in quantity and in proper state. In several w.c.'s and in some lavatories tile flooring had been wisely substituted for planks. In the kitchen are new steamers which facilitate greatly the cooking.

The recreation hall appears to require re-painting, and some decoration of an inexpensive character. The provision of padded rooms near the infirmary will, we hope, receive early attention.

No mess rooms for the attendants and nurses have yet been provided. The hours of attendance by them during the day, though reduced, are long, and their work is trying, so we would plead strongly that their means of relaxation and amusement should be increased.

We notice that the work of lowering the windows in single rooms proceeds: this we highly approve. In

several of these rooms, especially where violent patients are put, the defect of the doors opening inwards should be rectified.

We saw a fish dinner on the table yesterday. The men have cheese besides fish, and all the patients except the epileptics have beer at dinner. On the subject of food we had no complaints made to us, except by a very few indeed, to whom soup is objectionable.

The general result of our inspection was that the Asylum is ably managed by Dr. Christie, under the Committee, and we learn with pleasure that Lord Wrottesley continues to be Chairman.

We trust that the question of water supply and disposal of sewage will soon be set at rest, as the Stafford Corporation is about, we are informed, to bring good water to the town from an untainted source; and if the Committee can, at a moderate cost, obtain from the Corporation that water (at least sufficient for dietetic purposes here), the meadows in front of the Asylum might be relieved from sewage super-saturation by the process of pumping it to the high-lying land of the Asylum, which has been mooted but has been condemned from fear of percolation of the sewage into the present water supply. Doubtless these questions will receive the early consideration of the new Committee.

The alternative exits from every part of the Asylum, except from the attics in the hospital (which surely will not be overlooked), make the escape of patients easy in the event of an outbreak of fire; but a fire brigade of Asylum attendants and frequent drill have not yet received that attention which such matters require.

CHARLES PALMER PHILLIPS,	} Commissioners
REGINALD SOUTHEY,	
	} in Lunacy.

THE ANNUAL REPORT OF THE SUPERINTENDENT.

County Lunatic Asylum,
Stafford,

December 31st, 1889.

My Lords and Gentlemen,

I have the honour to lay before you the Annual Report of the Asylum for the year 1889, together with the usual Statistical Tables.

The total number under treatment during the year has been 1177; the average daily number resident 901—492 males and 409 females. There remain on the books 900 at the end of the year, of whom 490 are men and 410 women, shewing an increase of three only as compared with the corresponding period of last year; of these four are private patients, one a criminal lunatic, and one belongs to another County. Only 20 males and 21 females may be deemed curable.

The proper accommodation for lunatics in this Asylum being for 880, there are at the present time 20 over the complement; but the Committee are entering into an agreement with the Authorities of the Derby Borough Asylum to receive 40 of our patients, at a weekly rate of 12s. 10d. per head, and as soon as the necessary formalities have been completed, 30 of these (15 of each sex) will be transferred there. This will be a considerable relief, but I fear, judging from the past, it will only be of a temporary nature.

There have been admitted 283 patients—134 men and 149 women, of whom 13 were transfers from other

Asylums, and four criminal lunatics; 50 of these have previously been in this Asylum, and six have been admitted twice in the year, but in three cases this re-admission is due to the formality which requires to be gone through in the case of criminal lunatics whose period of sentence has expired and who are still certified to be insane. These require to be discharged and admitted without leaving the Asylum. It has always appeared to me rather a hardship that County Asylums should require to receive such cases, for here they must of course mix and associate with the other inmates who are mostly respectable people, and who, in the vast majority of instances, are required to be placed under care through no fault of their own. I have known frequent cases of disturbance, attended with violence, arise by these patients being taunted by others as to their previous place of abode. The bodily health of those admitted was in many instances far from good, and the nature of the brain disorder so bad that only in 70 cases was a favourable prognosis justified in being made. Thirteen were suffering from general paralysis and 51 from epilepsy, 35 had suicidal tendencies, 105 were dangerous to others, and 61 combined these two propensities. Of those admitted 62 were discharged recovered, 16 relieved to care of friends, 30 died, and there remain in the Asylum 175, in very few of whom, I regret to say, we may hope to see recovery.

The discharges number 179, 110 of whom (50 men and 60 women) had recovered. This is an increase of 14 as compared with last year, giving 39 per cent. as the average of recoveries on the admissions. The remaining 69 were distributed as follows: four males and nine females were discharged relieved to the care of their friends, nine males to the Workhouse, 13 men and 20 women, owing to the crowded state of this Asylum, were

transferred to Burntwood, and seven more to other Asylums. One man, in whom no symptoms of mental disturbance were detected whilst in the Asylum, was discharged "not insane."

The deaths numbering 101, 54 men and 47 women, have exceeded those of last year by 15, and the percentage to total number under treatment is 8·55, and to daily average number resident 11·20. Although this may appear a high mortality, it compares favourably with preceding years. There is nothing unusual to point out regarding the causes; they have all been natural, except one, and will be found specified in Table V. The exception was that of a woman whose death resulted from choking, and on whom the Coroner held an inquest. The whole of the circumstances attending this fatality were reported to the Committee at the time of occurrence. The Jury were satisfied that no blame was attached to any of the Staff. There have been only 49 *post-mortem* examinations. This is a small number compared to what is obtained in other County Asylums, but it is to be attributed entirely to the strong disfavour with which such an examination is entertained by the friends of patients in this County, and it is a remarkable fact that many of the refusals come from the relatives who have shewn the least interest in their welfare whilst they have been in the Asylum.

Many improvements have been effected in the wards and general condition of the Asylum, every endeavour being made to brighten the surroundings and make them as homely and comfortable as possible. Occupation, which is an important factor in the treatment of insanity, is encouraged and carried out wherever practicable, and the acquisition of the new Farm, which the Committee have rented from Lord Shrewsbury, will give us increased opportunities for employing more patients in healthy out-

door labour; and it is highly satisfactory to know that by renting this Farm the Committee have taken the first decided step to deal with the vexed question of the distribution of the Asylum and Gaol sewage. Mr. Lobley, of Hanley, has again been asked to report, and the scheme as recommended by him, is under the consideration of the Committee. The cost will in all probability be considerable, but there can hardly be any doubt as to the advisability of the project, and it is not to be expected that any nuisance will arise therefrom. Our friends at the neighbouring Asylum of Coton Hill might prefer that the present system as obtains here should be continued, but as they get rid of their sewage by irrigation on fields almost contiguous to our newly-rented land, no objection can be anticipated from that quarter.

The water supply from our wells has been sufficient for our purposes, and very little extra pumping required to be done. This, considering our consumption averages from forty-five to fifty thousand gallons daily, is highly satisfactory in view of the straits in which we were placed about two years ago; but to avoid all doubt as to the supply in the future, the Committee authorised me to arrange with the Borough Surveyor of Stafford to lay a main at some point easily accessible to the Asylum, so that, in the case of need, we could obtain any extra supply from the Corporation.

The following may be mentioned as some of the work carried out during the year. The new corridors leading to the epileptic blocks on each side have been painted and the gas arrangements improved; the two new steamers in the kitchen have been completed and are working satisfactorily; the lavatory in male 7 has been fitted up with new basins and floor re-tiled; the wooden floors of the closets (which had become evil-smelling and rotten) in

the female epileptic block have been taken up and tiles substituted; the old storeroom has been divided into two, the one part being used by the House-keeper for small stores, the other as a central waiting-room; the general bathrooms of each side have been repaired and painted; the Farm buildings, which were sadly in want of attention, have now been put in good order; the male and female reception-rooms have been painted and better ventilated; the general stores have been completed and afford ample room for the requirements of the Institution; the tiled floor in laundry ward has been taken up and replaced with wood, and the ward itself is now in the hands of the workmen, being thoroughly repaired and fitted up with a view to its being used as an Infirmary for the female division. These and many other minor matters, besides urgent work which is daily cropping up in a community such as ours, have kept our artisans and the patients who assist them well occupied during the year.

Recreation and amusements for the patients have had their due attention, and their nature has been similar to that which has obtained in former years. The Pic-nic to Oakedge last summer was enjoyed by more than 200, and our best thanks are due to Lord Lichfield for his kindness in granting us this privilege.

In the early part of the year the Staff had to mourn the loss, by death, of the Senior Assistant Medical Officer, Mr. Taylor, who met his untimely end whilst actively engaged in the discharge of his duties. The circumstances attending his death were peculiarly sad. He was a most conscientious officer, diligent in the discharge of his duties, and had always at heart the welfare of the patients and good of the Asylum. His place was taken by Mr. Lee, the Junior Medical Officer, who has shewn himself to be competent in all respects for the

increased responsibility. The Junior post was filled by the appointment of Mr. Arnold E. Thorpe, who had previous Asylum experience in Scotland. He has proved himself to be an efficient and agreeable colleague. There have been the usual number of changes amongst the Attendants and Nurses, the former chiefly leaving in the hope of improving their position, and the latter usually on marriage. It is with pleasure that I report favourably of their conduct, and they have, under the direction of our able and trustworthy Head Attendants, Mr. Grainger and Mrs. James, performed their trying duties with care, patience, and vigilance.

I acknowledge with gratitude the able and willing assistance I have always received from my medical colleagues and the other principal officers in the carrying out of the various duties of my office, and to the Committee I would beg leave to tender my cordial thanks for their kind support and consideration.

I have the honour to be,
 My Lords and Gentlemen,
 Your obedient Servant,
 J. W. STIRLING CHRISTIE,
 Med. Supt.

STATISTICAL TABLES.

TABLE I.

SHOWING THE ADMISSIONS, RE-ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR ENDING DECEMBER 31ST, 1889.

	M.	F.	T.	M.	F.	T.
In the Asylum, January 1st, 1889 ... ..	...	...	...	494	403	897
Cases admitted—						
First Admissions	111	122	233			
Not First Admissions	23	27	50			
Total cases admitted during the year... ..	...	...	...	134	149	283
Total cases under care during the year ... ..	...	...	...	628	552	1180
Cases discharged—						
Recovered	50	60	110			
Relieved	34	35	69			
Not improved ... ..	...	...	...
Died	54	47	101			
Total cases discharged and died during } the year ... .. }	...	...	...	138	142	280
Remaining in the Asylum 31st December, } 1889 ... .. }	...	...	...	490	410	900
Average number resident during the year... ..	...	...	...	492	409	901
Persons under care during the year ... ..	...	...	...	625	549	1174
Persons admitted ,, ,, ... ..	...	...	...	131	146	277
Persons recovered ,, ,, ... ..	...	...	...	50	58	108
Transferred to this Asylum ... ..	...	...	...	4	9	13
,, from this Asylum ... ..	...	...	...	17	23	40

TABLE I. (a).

SHOWING (1) THE PREVIOUS ATTACKS AMONG PERSONS ADMITTED DURING THE YEAR 1889, AND (2) THE NUMBER OF TIMES THEY HAD PREVIOUSLY RECOVERED IN THIS OR ANY ASYLUM.

(1) NUMBER OF PREVIOUS ATTACKS.	PERSONS.		
	Male.	Female.	Total.
Have had 1 Attack	112	119	231
„ 2 Attacks	16	22	38
„ 3 „	2	5	7
„ 4 „	1	2	3
„ 5 „	3	1	4
(2) NUMBER OF TIMES PATIENTS RECOVERED.	IN THIS ASYLUM.		
	Male.	Female.	Total.
Once	12	17	29
Twice	3	4	7
Three times	1	2	3
Four „	2	...	2
Five „ ... ..	...	...	...
Six „ ... ..	...	1	1

TABLE II.
SHOWING THE ADMISSIONS, RE-ADMISSIONS, AND DISCHARGES FROM THE OPENING OF THE
ASYLUM TO THE PRESENT DATE, 31ST DECEMBER, 1889.

	Males.	Females.	Total.
Admitted during the period of 71 years	5655	5009	10664
Re-admissions	1112	1051	2163
Total of Cases admitted	6767	6060	12827
Discharged or Removed—			
Recovered	2456	2856	5312
Relieved	1445	1267	2712
Not Improved .....	...	...	...
Died	2376	1527	3903
Total Discharged and Died during the 71 years.....	6277	5650	11927
Remaining 31st December, 1889	490	410	900
Average number resident during the 71 years	204	178	382

TABLE III.

SHOWING THE ADMISSIONS, DISCHARGES, AND DEATHS, WITH THE MEAN ANNUAL MORTALITY AND PROPORTION OF THE RECOVERIES PER CENT. OF THE ADMISSIONS FOR EACH YEAR SINCE THE OPENING OF THE ASYLUM.

YEAR.	Admitted.			Discharged.						Died.			Remaining 31st December in each year.			Average Numbers Resident.			Percentage of Recoveries on Admissions.			Percentage of Deaths on Average Numbers Resident.		
				Recovered.			Relieved.			Not Improved.														
	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.
From the opening of the Asylum to the 31st Dec.,	4205	3725	7930	1681	1864	3545	951	808	1759	...	...	...	1316	807	2123	...	...	...	...	...	...	...	...	...
1870...	122	110	232	44	54	98	27	19	46	...	...	...	43	47	90	265	236	501	261	246	507	36	249	0
1871...	104	100	204	54	52	106	6	4	10	...	...	...	44	28	72	265	252	517	267	243	510	51	952	0
1872...	128	106	234	40	50	90	40	26	66	...	...	...	50	28	78	263	254	517	263	262	525	31	247	1
1873...	130	127	257	30	59	89	52	20	72	...	...	...	44	35	79	267	267	534	267	258	525	23	0	46
1874...	129	116	245	33	48	81	42	34	76	...	...	...	59	45	104	262	256	518	263	265	528	25	3	41
1875...	137	114	251	45	50	95	30	20	50	...	...	...	56	25	81	268	275	543	266	267	533	32	9	43
1876...	138	125	263	26	55	81	63	43	106	...	...	...	55	30	85	262	272	534	272	270	542	18	8	44
1877...	174	105	279	51	66	117	17	16	33	...	...	...	49	19	68	319	276	595	279	274	553	28	7	62
1878...	140	134	274	27	41	68	21	40	61	...	...	...	58	38	96	353	291	644	339	292	631	19	4	30
1879...	131	123	254	48	48	96	12	41	53	...	...	...	64	40	104	360	285	645	360	300	660	36	6	39
1880...	120	118	238	34	45	79	10	22	32	...	...	...	67	30	97	369	306	675	369	297	666	28	3	38
1881...	129	115	244	47	48	95	15	30	45	...	...	...	58	47	105	378	296	674	376	301	677	38	2	42
1882...	140	148	288	36	59	95	26	17	43	...	...	...	71	50	121	385	318	703	380	310	690	26	6	46
1883...	158	113	271	42	53	95	17	17	34	...	...	...	63	47	110	421	314	735	403	310	713	26	5	46
1884...	124	135	259	42	69	111	22	22	44	...	...	...	48	46	94	433	312	745	428	315	743	33	8	51
1885...	134	132	266	39	50	89	15	15	30	...	...	...	66	50	116	447	329	776	442	322	764	29	1	37
1886...	123	134	257	37	39	76	19	19	38	...	...	...	65	28	93	449	377	826	455	354	809	30	0	29
1887...	167	131	298	50	46	96	26	19	45	...	...	...	46	40	86	494	403	897	477	393	870	29	9	35
1888...	134	149	283	50	60	110	34	35	69	...	...	...	54	47	101	490	410	900	492	409	901	37	3	40
1889...										...	...	...									
TOTALS, 71 years...	6767	6060	12827	2456	2856	5312	1445	1267	2712	2376	1527	3903	...	...	...	...	...	...	...	...	...	...	...	...

TABLE IV.

SHOWING THE HISTORY OF THE ANNUAL ADMISSIONS SINCE THE OPENING OF THE ASYLUM, WITH THE DISCHARGES AND DEATHS, AND THE NUMBERS OF EACH YEAR REMAINING ON THE 31ST DECEMBER OF THE YEAR REPORTED ON.

YEAR.	Admitted.			Of each year's Admissions, Discharged, and Died in 1889.										Total Discharged and Died of each year's Admissions, to 31st December, 1889.										Remaining of each year's Admissions, December 31, 1889.							
	New Cases.		Total.	Recovered.			Relieved.			Not Improved.			Died.			Recovered.			Relieved.			Not Improved.			Died.			Males.	Females	Total.	
	Males.	Females		Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.	Males.	Females	Total.							
1818 to 1870	2205	3725	7930	..	..	1	3	4	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1871.....	108	93	14	17	232	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1872.....	88	84	16	16	204	..	..	..	..	..	1	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1873.....	111	84	17	22	231	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1874.....	112	99	18	28	257	..	..	1	1	..	..	..	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1875.....	117	102	12	14	245	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1876.....	121	98	16	16	251	..	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1877.....	115	96	23	29	263	..	..	3	1	3	..	..	1	1	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1878.....	107	92	67	13	279	..	..	3	1	3	..	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1879.....	117	112	23	22	274	..	..	3	1	3	..	3	..	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1880.....	116	103	15	20	254	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1881.....	109	100	11	18	238	..	..	..	..	..	..	2	..	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1882.....	111	100	18	15	244	..	1	2	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1883.....	106	100	34	48	288	1	..	3	..	3	..	1	2	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1884.....	145	88	13	25	271	..	..	3	..	3	..	3	..	5	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1885.....	96	98	28	37	259	..	..	3	..	3	..	2	1	3	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1886.....	116	97	18	35	266	1	1	7	..	7	..	3	1	4	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1887.....	107	105	16	29	257	2	4	3	..	3	..	3	9	12	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1888.....	143	106	24	25	298	17	21	38	8	7	15	16	14	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
1889.....	111	122	23	27	283	29	33	62	7	9	16	16	14	30	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
	6361	5604	406	456	12827	50	60	110	34	35	69	54	47	101

TABLE V.

SHOWING THE CAUSES OF DEATH DURING THE YEAR 1889, TOGETHER WITH THE AGES AT DEATH.

CAUSE OF DEATH.	Under 15 Years.		15 and under 20.		20 and under 25.		25 and under 30.		30 and under 35.		35 and under 40.		40 and under 45.		45 and under 50.		50 and under 55.		55 and under 60.		60 and under 65.		65 and under 70.		70 and under 75.		75 and under 80.		80 and under 85.		85 and under 100.		Not known		Total.		
	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	Males.	Females.	
CEREBRAL DISEASE—																																					
General Paralysis																																					
Epilepsy																																					
Exhaustion from Mania																																					
Exhaustion from Melancholia																																					
Cerebral Disease																																					
Cerebro-spinal Disease																																					
THORACIC DISEASE—																																					
Pneumonia																																					
Broncho-pneumonia.....																																					
Pericarditis and Pleurisy																																					
Cardiac Disease.....																																					
Acute Laryngitis																																					
Acute Laryngitis, Pneumonia, and } General Paralysis																																					
Phthisis.....																																					
ABDOMINAL DISEASE—																																					
Malignant Disease of Liver																																					
Hepatic Disease and Ascites.....																																					
Bright's Disease																																					
Abscess of Kidney																																					
GENERAL AND LOCAL DISEASES—																																					
Senile Decay																																					
Exhaustion from Epilepsy & Erysipelas																																					
Erysipelas																																					
Glandular Disease of Neck, Ery- } sipelas, and General Paralysis... }																																					
General Debility																																					
Cerebral Disease and Diarrhoea																																					
Asphyxia																																					
Cerebral Disease and Bronchitis																																					
Marasmus																																					
TOTAL.....																																					

Ascertained by *post-mortem* examination ... 27 Males; 22 Females. 49.

TABLE VI.

SHOWING THE LENGTH OF RESIDENCE IN THOSE DISCHARGED RECOVERED, AND IN THOSE WHO HAVE DIED DURING THE YEAR.

LENGTH OF RESIDENCE.	Recovered.			Died.		
	Males.	Females.	Total.	Males.	Females.	Total.
Under 1 month	2	1	3	4	7	11
From 1 to 3 months	16	17	33	5	5	10
" 3 6 " 	13	21	34	8	4	12
" 6 9 " 	6	8	14	5	4	9
" 9 12 " 	5	5	10	7	3	10
" 1 2 years.....	6	5	11	4	11	15
" 2 3 " .....	...	2	2	4	4	8
" 3 5 " 	1	...	1	4	3	7
" 5 7 " 	1	1	2	3	2	5
" 7 10 " .....	...	...	...	3	...	3
" 10 12 and above.....	...	...	...	7	4	11
Total	50	60	110	54	47	101

TABLE VII.

SHOWING THE DURATION OF THE DISORDER ON ADMISSION, IN THE ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR.

CLASS.	Duration of Disease on Admission in Four Classes.											
	The Admissions.			The Discharges.				The Deaths.				
				Recovered.		Removed, Relieved, or otherwise.						
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
FIRST CLASS— First attack and within three months on admission	64	72	136	32	40	72	14	10	24	24	25	49
SECOND CLASS— First attack above three and within twelve months on admission	20	19	39	3	6	9	9	2	11	10	6	16
THIRD CLASS— Not first attack and within twelve months on admission	22	27	49	9	11	20	1	8	9	9	5	14
FOURTH CLASS— First attack or not, but of more than twelve months on admission	23	23	46	3	2	5	8	11	19	6	11	17
Not known	5	8	13	3	1	4	2	4	6	5	0	5
Total.....	134	149	283	50	60	110	34	35	69	54	47	101

TABLE VIII.
SHOWING THE AGES OF THE ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR.

AGES.	The Admissions.			The Discharges.			The Deaths.			The Present Inmates.		
	Males.	Females.	Total.	Recovered.		Removed, Relieved, or otherwise.	Males.	Females.	Total.	Males.	Females.	Total.
				Males.	Females.							
From 5 to 10 years.....	1	...	1	...	...	1	...	...	1	...	...	...
" 10 " 15 "	2	1	3	...	...	1	...	...	1	1	1	2
" 15 " 20 "	15	11	26	8	6	...	...	1	2	12	8	20
" 20 " 30 "	30	35	65	11	18	2	2	5	7	75	77	152
" 30 " 40 "	36	46	82	13	13	12	12	10	22	144	101	245
" 40 " 50 "	15	26	41	5	12	9	12	8	17	111	109	220
" 50 " 60 "	13	15	28	3	7	...	...	7	7	77	62	139
" 60 " 70 "	17	10	27	8	2	8	8	2	10	50	35	85
" 70 " 80 "	5	5	10	2	2	1	1	...	1	12	12	24
" 80 " 90 " .....	...	..	...	...	...	...	...	...	...	1	3	4
Not known .....	...	...	...	...	...	...	...	1	1	7	2	9
Total.....	134	149	283	50	60	110	34	35	69	490	410	900

TABLE IX.

CONDITION AS TO MARRIAGE IN THE ADMISSIONS, DISCHARGES, AND DEATHS DURING THE YEAR.

CONDITION IN REFERENCE TO MARRIAGE.	The Admissions.			The Discharges.						The Deaths.		
	The Admissions.			Recovered.			Removed, Relieved, or otherwise.			The Deaths.		
	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.	Males.	Females.	Total.
Married	57	67	124	20	31	51	12	17	29	35	19	54
Single	59	65	124	21	17	38	20	15	35	13	13	26
Widowed	17	17	34	9	12	21	2	2	4	5	15	20
Not known	1	...	1	...	...	...	...	1	1	1	...	1
Total.....	134	149	283	50	60	110	34	35	69	54	47	101

TABLE X.

SHOWING THE PROBABLE CAUSES OF INSANITY IN THE PATIENTS ADMITTED DURING THE YEAR 1889.

CAUSES OF INSANITY.		Admissions ... {			No. of Classes.			NUMBER OF INSTANCES IN WHICH EACH CAUSE WAS ASCERTAINED.		
	As predisposing cause.	As exciting cause.			As predisposing or exciting (where these could not be distinguished).			TOTAL.		
	Male.	Female.	Total.	Male.	Female.	Total.	Male.	Female.	Total.	Total.
MORAL—										
Domestic Trouble (including loss of relatives and friends)	...	...	..	2	8	10	...	...	...	10
Adverse Circumstances (including business anxieties and pecuniary difficulties) .....	...	...	...	7	2	9	...	...	...	9
Mental Anxiety and Worry (not included under the above two heads), and Overwork .....	...	...	...	3	4	7	...	...	...	7
Religious Excitement .....	...	...	...	4	3	7	...	...	...	7
Love Affairs (including seduction) .....	...	...	...	1	3	4	...	...	...	4
Fright and Nervous Shock.....	...	...	...	...	...	...	...	...	...	...
PHYSICAL—										
Intemperance in Drink .....	...	...	...	21	13	34	...	...	...	34
Sexual .....	...	...	...	1	...	1	...	...	...	1
Veneral Disease .....	...	...	...	1	...	1	...	...	...	1
Self-abuse (Sexual) .....	...	...	...	1	...	1	...	...	...	1
Sunstroke .....	...	...	...	...	...	...	...	...	...	...
Accident or Injury .....	...	...	...	7	2	9	...	...	...	9
Pregnancy .....	...	...	...	...	2	2	...	...	...	2
Parturition and the Puerperal State .....	...	...	...	...	16	16	...	...	...	16
Change of Life .....	...	...	...	...	2	2	...	...	...	2
Fevers .....	...	...	...	1	...	1	...	...	...	1
Privation and Starvation .....	...	...	...	1	1	2	...	...	...	2
Other Bodily Diseases and Disorders	1	2	3	19	22	41	...	...	...	44
Previous Attacks	14	11	25	...	...	...	...	...	...	25
Hereditary Influence Ascertained (direct and collateral) ...	14	15	29	...	...	...	...	...	...	29
Congenital Defect Ascertained	9	8	17	...	...	...	...	...	...	17
Other Ascertained Causes .....	...	...	...	...	...	...	...	...	...	...
Unknown.....	35	42	77	...	...	...	...	...	...	77

TABLE XI.

SHOWING THE FORM OF MENTAL DISORDER ON ADMISSION IN THE ADMISSIONS, RECOVERIES, AND DEATHS OF THE YEAR 1889, AND THE FORM OF MENTAL DISORDER OF THE INMATES ON 31ST DECEMBER, 1889.

FORM OF MENTAL DISORDER.	Admissions.			Recoveries.			Deaths.			Remaining in Asylum : Form of Mental Disorder, Dec. 31, 1889.		
	Male.	Female	Total.	Male.	Female	Total.	Male.	Female	Total.	Male.	Female	Total.
Congenital or Infantile Mental Deficiency :												
" (a) with Epilepsy ...	7	7	14	...	...	...	...	1	1	8	9	17
" (b) without Epilepsy	10	7	17	1	1	2	...	1	1	22	22	44
Epilepsy acquired	11	19	30	3	3	6	5	4	9	107	93	200
General Paralysis of the Insane	11	2	13	...	...	...	11	...	11	16	5	21
Mania: Acute	64	56	120	38	26	64	14	13	27	39	18	57
Chronic .....	...	...	...	...	...	...	...	...	...	218	154	372
Puerperal .....	...	10	10	...	7	7	...	1	1	...	9	9
Recurrent .....	...	...	...	...	...	...	...	...	...	2	6	8
Senile	4	6	10	1	4	5	2	2	4	6	4	10
Melancholia: Acute	9	23	32	6	12	18	5	9	14	5	16	21
Chronic .....	..	...	...	...	...	...	...	...	...	15	21	36
Puerperal .....	...	1	1	...	2	2	...	...	...	...	3	3
Senile .....	...	...	...	...	...	...	...	...	...	1	...	1
Dementia: Primary	16	15	31	1	5	6	14	16	30	12	16	28
Secondary .....	...	...	...	...	...	...	...	...	...	36	31	67
Senile	1	3	4	...	...	...	3	...	3	3	3	6
Organic (i.e., from Tumours, } Coarse Brain Disease, &c... }	...	...	...	...	..	...	...	...	...	...	...	...
Discharged: Not Insane	1	...	1	...	...	...	...	...	...	...	...	..
Total	134	149	283	50	60	110	54	47	101	490	410	900

TABLE XII.
FORM OF DISORDER ON ADMISSION.

	Males.	Females.	Total.
Mania	67	68	135
Ditto with General Paralysis	3	1	4
Ditto with Epilepsy.....	7	17	24
Melancholia	9	24	33
Ditto with Epilepsy.....	1	...	1
Dementia	16	18	34
Ditto with General Paralysis	8	1	9
Ditto with Epilepsy.....	5	6	11
Imbecility.....	9	7	16
Ditto with Epilepsy.. ..	5	5	10
Idiotcy with Epilepsy	3	2	5
Not Insane	1	...	1
Total.....	134	149	283

TABLE XIII.
RELIGIOUS PERSUASION.

	Males.	Females.	Total.
Established Church	91	102	193
Dissenters.....	30	33	63
Roman Catholics	9	12	21
Not ascertained	4	2	6
Total.....	134	149	283

TABLE XIV.
AVERAGE NUMBER OF LUNATICS EMPLOYED AND OF
THOSE ATTENDING CHAPEL AND SCHOOL.

	Males.	Females.	Total.
Numbers employed daily.....	300	260	560
„ attending Chapel	280	200	480
„ „ School each time	20	35	55

TABLE XV.

OCCUPATION OF PATIENTS.

	Males.	Females	Total.		Males.	Females	Total.		Males.	Females	Total.
Blacksmiths.....	5	...	5	<i>Brought forward...</i>	24	12	36	<i>Brought forward...</i>	103	102	205
Boatmen	2	...	2	Glass-workers	2	...	2	Pointsman	1	...	1
Bricklayers	2	...	2	Glazier	1	...	1	Police Inspector	1	...	1
Butchers	2	...	2	Grocer	1	...	1	Porters	2	...	2
Carters	2	...	2	Hawkers'	4	3	7	Potters	12	7	19
Chainmakers	2	...	2	Housewives .....	...	60	60	Potter's Paintresses..	...	4	4
Charwomen .....	...	2	2	Iron-workers	6	...	6	Rag & Bone Gatherer	1	...	1
Clerks	2	...	2	Japanner	1	...	1	School Teachers .....	...	2	2
Coachman	1	...	1	Joiners	3	...	3	Seamstresses .....	...	4	4
Commercial Traveller	1	...	1	Labourers.....	23	1	24	Servants .....	...	29	29
Commission Agent ...	1	...	1	Locksmith	1	...	1	Shoemakers	7	...	7
Confectioner	1	...	1	Matron of Hospital...	...	1	1	Shopkeepers.....	2	1	3
Cooks .....	...	2	2	Miners	18	...	18	Signal-fitter	1	...	1
Cooper	1	...	1	Musician	1	...	1	Soldier	1	...	1
Draper's Assistant ...	1	...	1	No Occupation.....	15	25	40	Warehouseman	1	...	1
Engine Driver	1	...	1	Painters ..	2	...	2	Wheelwrights	2	...	2
Factory Hands .....	...	8	8	Paper-maker	1	...	1				
<i>Carried forward...</i>	24	12	36	<i>Carried forward...</i>	103	102	205	<i>TOTAL</i>	134	149	283

TABLE XVI.

NUMBERS ADMITTED IN EACH MONTH.	NUMBERS DISCHARGED IN EACH MONTH.			NUMBERS DIED IN EACH MONTH.		
	Males.	Females.	Total.	Males.	Females.	Total.
January	12	12	24	3	1	4
February	9	9	18	3	4	7
March	11	14	25	4	5	9
April	16	20	36	17	33	50
May	7	15	22	1	7	8
June.....	10	13	23	7	5	12
July	13	14	27	11	7	18
August.....	5	12	17	8	9	17
September	8	10	18	10	10	20
October	16	15	31	3	1	4
November	10	5	15	11	7	18
December.....	13	9	22	6	6	12
Total.....	128	142	270	84	95	179
				54	47	101

TABLE XVII.

GENERAL STATEMENT OF ADMISSIONS, DISCHARGES, AND DEATHS, SINCE THE OPENING OF THE INSTITUTION TO 1870.

Year.	Number of Admissions.	Discharged.		Died.	Number remaining 31st December.	Average Number Resident.	Per-Centage of Recoveries on Admissions.	Per-Centage of Deaths on Average number resident.	Per-Centage of Deaths on Total Number under Treatment.
		Recovered.	Relieved and on Trial.						
1819	121	36	16	8	61	57	29.75	14. 3	6.61
1820	94	32	22	10	91	80	34. 4	12.50	6.45
1821	85	36	39	12	89	83	42.35	14.45	6.81
1822	92	46	22	9	104	94	50. 0	9.57	4.97
1823	104	45	25	14	124	114	43.26	12.28	6.73
1824	103	41	33	15	138	134	39.80	11.19	6.60
1825	126	55	32	27	150	150	43.65	18. 0	10.22
1826	111	69	30	19	143	150	62.16	12.66	7.27
1827	108	38	42	17	154	151	35.18	11.25	9.77
1828	153	57	40	23	187	166	37.25	13.85	7.49
1829	123	65	52	29	164	180	52.84	16.11	9.35
1830	135	63	28	34	174	172	46.66	19.76	11.37
1831	121	55	39	24	177	179	45.45	13.40	8.13
1832	128	55	43	18	189	182	42.96	9.89	5.90
1833	121	67	42	18	183	189	55.37	9.52	5.83
1834	133	51	45	19	201	193	38.34	9.84	6. 1
1835	128	66	35	31	197	197	56.25	15.73	9.42
1836	113	46	39	25	200	203	40.70	12.31	8. 6
1837	116	52	26	38	200	202	44.82	18.81	12. 2
1838	112	51	22	26	213	209	45.53	12.44	8.83
1839	133	34	38	35	239	233	25.56	15. 2	10.11
1840	118	46	32	34	245	245	38.98	13.87	9.52
1841	107	55	26	33	238	244	51.59	13.52	9.37
1842	139	58	48	36	235	232	41.72	15.51	9.54
1843	121	56	28	25	247	234	46.28	10.68	7. 2
1844	128	61	31	33	250	242	47.65	13.64	8.80
1845	122	48	32	34	258	250	39.34	13.60	9.14
1846	53	24	11	18	260	260	45.28	6.92	5.78
1847	59	30	14	17	256	258	50.84	6.58	5.32
1848	68	33	18	21	252	254	48.52	8.26	6.48
1849	49	33	11	11	246	248	67.35	4.47	3.65
1850	57	16	7	19	261	250	28. 7	7.60	6.27
1851	179	46	7	38	349	303	25.69	12.54	8.63
1852	166	72	12	31	400	375	43.37	8.26	6. 1
1853	172	96	19	58	399	405	55.81	14.32	10.13
1854	165	70	57	53	384	386	42.42	13.73	9.39
1855	174	91	10	51	406	398	52.29	12.81	9.13
1856	172	97	4	67	410	412	56.39	16.26	11.59
1857	203	100	12	74	427	420	49.26	17.61	12. 7
1858	205	101	10	62	459	448	49.26	13.83	9.61
1859	222	116	15	70	480	471	53.15	14.86	10.27
1860	250	108	13	82	527	513	43.20	15.95	11.23
1861	225	109	61	64	518	509	48.44	12.57	8.51
1862	236	148	69	62	475	492	62.70	12.60	8.22
1863	219	124	...	87	483	483	56.62	18.10	12.53
1864	225	95	35	76	502	513	42.22	14.81	10.73
1865	338	108	185	78	469	481	41.86	16.21	9.16
1866	261	107	47	80	496	484	40.99	16.52	10.95
1867	248	99	26	84	535	519	39.91	16.18	11.29
1868	266	114	107	88	492	500	42.85	17.60	10.99
1869	267	116	36	88	519	509	43.44	17.28	11.59
1870	256	108	66	98	503	512	42.18	19.14	12.64
Total	7930	3545	1759	2123		15168	44.70	13.99	8.66

TABLE XVIII.

AVERAGE CHARGE PER HEAD PER WEEK FOR PATIENTS
IN THE COUNTY ASYLUMS AT STAFFORD AND BURNT-
WOOD FOR THE YEAR 1889.

	S.	D.
March Quarter	8	6
June Quarter.....	8	6
September Quarter	8	6
December Quarter.....	8	6
	<hr/>	
Weekly Charge for the Year	8	6
Weekly Charge for Lunatics from other Counties } and Private Patients	14	0

TABLE XIX.
 AVERAGE COST PER HEAD PER WEEK,
 FOR THE YEARS 1888 AND 1889, OF PATIENTS IN COUNTY ASYLUM,
 STAFFORD
 (UNDER THE DIFFERENT HEADS OF EXPENDITURE).

	1888.		1889.	
	S.	D.	S.	D.
Salaries and Wages	1	9 $\frac{3}{4}$	1	10 $\frac{3}{4}$
Provisions, including Produce from } Gardens and Farm	3	8 $\frac{1}{4}$	3	11
Wines and Spirits	0	0 $\frac{1}{2}$	0	0 $\frac{1}{2}$
Fuel, Light, Washing, &c.	0	11 $\frac{3}{4}$	0	10 $\frac{1}{2}$
Surgery and Dispensary	0	0 $\frac{3}{4}$	0	0 $\frac{3}{4}$
Clothing	0	9 $\frac{3}{4}$	0	6
Furniture, Bedding, &c.	0	9 $\frac{3}{4}$	0	7 $\frac{1}{2}$
Miscellaneous—viz., Stationery &c.....	0	1 $\frac{1}{4}$	0	1 $\frac{1}{2}$
	8	3 $\frac{3}{4}$	8	0 $\frac{1}{2}$

TABLE XX.
NUMBER OF LUNATICS CHARGEABLE TO THE DIFFERENT
UNIONS AND POPULATIONS IN STAFFORDSHIRE
31ST DECEMBER, 1889.

Populations of Unions in Staffordshire.	Name of Union.	IN ASYLUMS.			In Workhouses.	With Friends.	TOTAL.
		At Stafford.	At Burntwood.	In other Counties.			
4225	Ashbourne.....	6	1	1	...	...	8
41139	Burton-upon-Trent	5	43	2	22	10	82
36046	Cannock.....	12	26	...	9	8	55
22724	Cheadle	33	3	...	14	1	51
5557	Congleton	2	...	...	1	...	3
93971	Dudley	95	22	...	118	80	315
731	Kidderminster.....	...	...	...	...	...	...
31506	King's Norton	19	28	...	...	1	48
31233	Leek	37	4	1	9	8	59
30901	Lichfield Union	4	42	...	9	7	62
8360	„ City	2	12	...	...	...	14
2335	Market Drayton	1	..	...	...	...	1
34648	Newcastle-under-Lyme	49	1	...	2	...	52
4588	Newport.....	5	1	...	...	4	10
17712	Seisdon	30	6	...	10	3	49
1601	Shifnal	3	...	...	1	1	5
30544	Stafford	53	5	...	22	8	88
104299	Stoke-upon-Trent	160	7	...	77	23	267
29126	Stone	26	3	...	4	4	37
38575	Stourbridge	42	13	...	45	14	114
7341	Tamworth.....	1	12	...	5	3	21
14069	Uttoxeter	12	4	...	10	1	27
84113	Walsall	6	141	...	25	30	202
105103	Westbromwich.....	5	162	...	135	17	319
75463	Wolstanton and Burslem	76	3	...	18	10	107
127675	Wolverhampton	196	54	...	115	13	378
	Lunatics Chargeable to the County	14	2	...	...	...	16
983585	Total.....	894	595	4	651	246	2390

TABLE XXI.

DIET TABLE.

	BREAKFAST.										DINNER.										SUPPER.										
	MALES.					FEMALES.					MALES.					FEMALES.					MALES.					FEMALES.					
	Bread.	Butter.	Cocoa.	Bread.	Butter.	Tea with Milk and Sugar.	Cooked Meat free from bone.	Uncooked Fish.	Bread.	Cheese.	Beer.	Soup.	Meat Pie.	Suet Pudding.	Potatoes.	Other Vegetables.	Cooked Meat free from bone.	Uncooked Fish.	Bread.	Except Epileptics.	Soup.	Meat Pie.	Suet Pudding.	Potatoes.	Other Vegetables.	Bread.	Butter.	Tea with Milk and Sugar.	Bread.	Butter.	Tea with Milk and Sugar.
SUNDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	6	...	6	...	$\frac{3}{4}$	...	...	...	$\frac{3}{4}$	...	5	...	6	$\frac{1}{2}$	...	...	...	$\frac{3}{4}$	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1
MONDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	2*	...	6	...	$\frac{3}{4}$	1	...	10	...	...	*$1\frac{1}{2}$	...	4	$\frac{1}{2}$	1	...	8	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	
TUESDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	4	...	3	...	$\frac{3}{4}$	...	10	...	...	...	3	...	3	$\frac{1}{2}$	...	7	...	...	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1
WEDNESDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	6	...	6	...	$\frac{3}{4}$	...	...	...	$\frac{3}{4}$	$\frac{1}{2}$	5	...	6	$\frac{1}{2}$	...	...	...	$\frac{3}{4}$	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1
THURSDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	...	16	4	1	$\frac{3}{4}$	...	...	...	$\frac{1}{4}$	$\frac{1}{2}$	...	16	3	$\frac{1}{2}$	...	...	...	$\frac{1}{4}$	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1
FRIDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	6	...	6	...	$\frac{3}{4}$	...	...	...	$\frac{3}{4}$	$\frac{3}{4}$	5	...	6	$\frac{1}{2}$	...	...	...	$\frac{3}{4}$	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1
SATURDAY	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1	4	...	3	...	$\frac{3}{4}$	...	10	...	...	...	3	...	3	$\frac{1}{2}$	...	7	...	...	...	8	$\frac{1}{2}$	$1\frac{1}{2}$	6	$\frac{1}{2}$	1
TOTAL WEEKLY AMOUNT.	56	$3\frac{1}{2}$	$10\frac{1}{2}$	42	$3\frac{1}{2}$	7	28	16	34	1	$5\frac{1}{4}$	1	20	10	$2\frac{1}{2}$	Not weighed but served out at discretion.	22 $\frac{1}{2}$	16	31	$3\frac{1}{2}$	1	14	8	$2\frac{1}{2}$	Not weighed but served out at discretion.	56	$3\frac{1}{2}$	$10\frac{1}{2}$	42	$3\frac{1}{2}$	7

* In soup.

EXTRAS.

Full Diet, consisting of 6ozs. of meat, with ale, wine, or brandy, in cases of illness or debility. Soup, arrowroot, eggs, bacon, &c., if necessary.

TO WORKING PATIENTS.—Bread, cheese, beer, and tobacco, as indulgences.

TO MAKE SOUP FOR 100 PATIENTS.—The liquor in which the meat of the previous day has been boiled, 12 $\frac{1}{2}$ lbs. of meat, consisting of legs and shins of beef, 1 $\frac{1}{2}$ lbs. of rice, 3lbs. of onions, 3lbs. of leeks, 6ozs. of salt, 2ozs. of pepper, 3 $\frac{1}{2}$ quarts of peas, with herbs, consisting of carrots, turnips, cabbage, celery, mint, parsley, and parsnips, according to the season, and sufficient water to make 100 pints.

TO MAKE COCOA FOR 200 PATIENTS.—9lbs. and 6ozs. of cocoa, 6lbs. and 4ozs. of sugar, 20 quarts of milk, and sufficient water to make 200 pints.

TO MAKE COFFEE FOR 200 PATIENTS.—3lbs. and 2ozs. of coffee, 6lbs. and 4ozs. of sugar, 10 quarts of milk, and sufficient water to make 200 pints.

TO MAKE TEA FOR 200 PATIENTS.—1lb. and 9ozs. of tea, 6lbs. and 4ozs. of sugar, 10 quarts of milk, and sufficient water to make 200 pints.

Statement of Accounts.

GARDEN AND FARM ACCOUNT,
For the Year 1889.

Dr.

	£	s.	d.	£	s.	d.
Stock on hand, January 1st, 1889:						
Cows, Calves, and Sheep.....	578	5	0			
Pigs.....	241	13	0			
Hay and Straw	115	10	0			
Oats, Barley, and Wheat.....	84	18	0			
Parsnips, Turnips, Mangolds, and Carrots	63	15	3			
Potatoes	209	11	5			
Pony and Donkey.....	2	0	0			
Ducks, Fowls, and Pigeons.....	17	3	7			
Implements	130	10	9			
Manure	7	10	6			
				1450	17	6
Cash paid for:						
Stock &c.....	120	15	9			
Implements and Repairs.....	20	1	1			
Manure	59	2	3			
Horse Hire.....	77	4	0			
Ley of Stock	14	3	0			
Rat and Mole Catcher	1	0	0			
Gardeners in Excess of Ordinary Wages ...	8	0	0			
	300	6	1			
Food for Stock	137	13	3			
Plants and Seeds	68	7	4			
Straw and Hay	21	17	0			
Rates and Taxes	72	0	10			
Rent of (15 acres) Land	46	0	0			
				646	4	6
Estimated Rent of 69 Acres of Asylum } Property..... }	207	0	0			
Estimated Value of Grains and Wash	80	0	0			
				287	0	0
				£2384	2	0
Balance in favour ,.....				532	8	2
				£2916	10	2

GARDEN AND FARM ACCOUNT,
For the Year 1889.

Cr.					
	£	s.	d.	£	s. d.
Sales :					
Calves and Pigs.....	22	17	6		
Eggs	4	6	6		
Potatoes	20	5	0		
				47	9 0
Produce supplied to House :					
Beef, Mutton, Lamb, and Veal, 6229lbs. } at Contract Prices.....	168	17	3		
Pigs, 652 scores, 7lbs., at 9s.....	293	11	2		
Milk, 34,398 quarts, at 2d.....	286	13	0		
Eggs, 6,249, at 1d....	26	0	9		
Ducks, Fowls, and Pigeons.....	9	0	0		
Potatoes, 2,517 bushels, at 2s.	251	14	0		
Carrots, 3 tons 1cwt., at 45s.....	6	17	3		
Parsnips, 8 tons, at 50s.	20	0	0		
Onions, Cabbage, Fruit, Beans, Peas, } Lettuce, Celery, &c.....	133	7	2		
				1196	0 7
Stock on hand, December 31st, 1889 :					
Cows, Calves, and Sheep.....	611	5	0		
Pigs	253	9	0		
Hay and Straw	122	0	0		
Oats and Barley	174	0	0		
Parsnips, Turnips, Mangolds, and Carrots	91	13	0		
Potatoes.....	232	2	4		
Ponies	30	0	0		
Ducks, Fowls, and Pigeons.....	17	0	9		
Implements	141	10	6		
				1673	0 7

£2916 10 2

BALANCE SHEET,

Receipts.

	£	s.	d.	£	s.	d.
To Balance in favour of Asylum, January 1st, 1889.....	...			4959	17	1
From Unions, for Care, Maintenance, Clothing, and other Expenses of the whole of the Lunatics belonging to the County of Stafford.....	26151	19	11			
„ Other Counties and Boroughs	117	1	0			
„ Private Patients.....	149	14	6			
„ Sale of House Produce	135	7	2			
„ „ Farm Stock.....	47	9	0			
From County Treasurer, viz. :						
Building Repairs, including Artificers' Wages, Insurance &c.....	2025	17	7			
Painting and Papering Epileptic and Suicidal Wards	106	13	7			
Musgrave's Stoves	120	13	0			
Fish Steamers	286	1	5			
County Surveyor's Charges.....	12	0	0			
Alterations to Stores	139	14	9			
Extra Furniture	198	13	0			
Gallery Floors	90	15	5			
New Hall at Burntwood Asylum	1236	3	7			
	— — —			30818	3	11
Due from Unions, Boroughs, &c., for the December Quarter, 1889 .....	...			8244	18	3
				£44022	19	3

Cr.

STATEMENT OF FINANCES OF

	£	s.	d.
Balance in hands of Treasurer :			
Maintenance Account	233	7	11
Building „	88	8	0
	— — —		
			321 15 11
Balance in hands of Clerk			250 0 0
Due from Unions for Maintenance of Patients, as stated above			8244 18 3
			£8816 14 2

YEAR 1889.

Payments.

	£	s.	d.	£	s.	d.
By the Year's Expenditure on Account of the Maintenance of Patients at the Stafford Asylum, as specified in Abstract	19317	7	1			
„ the Year's Expenditure on Account of the Maintenance of Patients belonging to the County of Stafford at Burntwood Asylum	13701	13	6			
„ CountyTreasurer to the Credit of Lunacy Rate, for Profit from Out-County and Private Patients	270	14	2			
„ Building Repairs, including Artificers' Wages, Insurance, &c.	2025	17	7			
„ Painting and Papering Epileptic and Suicidal Wards	106	13	7			
„ Musgrave's Stoves	120	13	0			
„ Fish Steamers	286	1	5			
„ County Surveyor's Charges	12	0	0			
„ Alterations to Stores	139	14	9			
„ Extra Furniture	198	13	0			
„ Gallery Floors	90	15	5			
„ New Hall at Burntwood Asylum, Final Instalment to Contractor	1236	3	7			
	<hr/>			37506	7	1
„ Balance in favour of Asylum, December 31st, 1889, as stated below				6516	12	2
				<hr/>		
				£44022	19	3

THE ASYLUM, DECEMBER 31st, 1889.

Dr.

	£	s.	d.
Due to Tradesmen	1800	2	0
„ Burntwood Asylum	500	0	0
Balance in favour of the Asylum, as stated above	6516	12	2

Examined and found correct,

JAMES F. WILEMAN,

CHARLES H. WRIGHT,

} Auditors.

April 1st, 1890.

£8816 14 2

ABSTRACT OF THE YEAR'S EXPENDITURE.

MAINTENANCE ACCOUNT.		£	s.	d.
Brushes, Brooms, &c.	60	14	0	
Butter, 24270lbs.	1049	16	5	
Candles and Lamp Oil	28	15	7	
Cheese, 6230lbs.	150	14	2	
Clothing	1184	16	3	
Uniforms	233	15	2	
Coals and Cokes, 2451 tons, 12 cwt.	915	11	0	
Cocoa, Coffee, Currants and Raisins	215	6	3	
Expenses in the Grounds, Garden, and Farm	307	7	7	
Eggs, Fish, Poultry, &c.	425	3	1	
Flour, 24048 stones	1514	18	7	
Food for Stock.....	137	13	3	
Funeral Expenses	102	19	0	
Furniture and Bedding.....	1409	8	4	
Gas	777	3	0	
Meat, 145519lbs.....	3554	1	8	
Medicine &c.	173	8	2	
Malt and Hops	856	15	11	
Milk	78	4	6	
Oatmeal, Peas, &c.....	18	14	6	
Plants, Shrubs, Seeds, &c.	75	7	10	
Potatoes and other Vegetables.....	19	0	0	
Rates and Taxes	72	0	10	
Rent of Land	46	0	0	
Rice, 1 ton, 1 cwt. 0 qrs. 10 lbs.	13	0	0	
Salaries and Wages.....	4228	12	0	
Salt, Pepper, Mustard, &c.	86	5	10	
Soap, Starch, Blue, &c.....	282	6	6	
Stationery and Printing	268	7	10	
Straw and Hay for Cattle	21	17	0	
Sugar, 13 tons 10 cwt.	240	18	4	
Tea, 5198lbs.	323	19	1	
Tobacco and Snuff	186	9	7	
Wine and Spirits.....	142	7	0	
Transferring and other Expenses of Patients	44	19	3	
Carriage of Goods	9	17	4	
Blacking, Blacklead, Birdseed, &c.	60	12	3	
Carried forward		£19317	7	1

	£	s.	d.
Brought forward	19317	7	1
Maintenance of Patients belonging to the County of Stafford at the Burntwood Asylum	13701	13	6
Paid to County Treasurer to the Credit of Lunacy Rate for Profit on Out-County and Private Patients	270	14	2
BUILDING ACCOUNT.	£	s.	d.
Engineer's Materials	240	6	10
Bricklayer's Materials	98	1	0
Painter's and Plumber's Materials	275	7	9
Joiner's Materials	150	10	6
Locksmith's Materials	24	5	0
Wages—Engineer, Joiners, Plumber, Painters, Bricklayers, Locksmith, and Labourer	1036	11	4
Furniture and Fittings	138	16	0
Insurance	12	6	4
Drainage	49	12	10
	2025	17	7
Painting and Papering Epileptic and Suicidal Wards ...	106	13	7
Musgrave's Stoves	120	13	0
Fish Steamers	286	1	5
County Surveyor's Charges	12	0	0
Alterations to Stores	139	14	9
Extra Furniture	198	13	0
Gallery Floors	90	15	5
New Hall at Burntwood Asylum, Final Instalment to Contractor	1236	3	7
	<u>£37506</u>	<u>7</u>	<u>1</u>

THE STAFF.

1 Medical Superintendent.
 2 Assistant Medical Officers.
 1 Chaplain (Church of England).
 1 ditto (Roman Catholic).
 1 Clerk and Steward.
 1 Assistant Clerk and Storekeeper.
 1 Housekeeper.
 1 Head Attendant.
 1 Head Nurse.
 1 Seamstress.
 1 Organist.
 1 Cook.
 3 Kitchenmaids.
 1 Dairymaid.
 3 Housemaids.
 1 House Servant (Male).
 1 Farm Attendant.
 11 Charge Attendants (Male).
 28 Ordinary Attendants (ditto).
 8 Night ditto (Male).
 8 Charge Nurses.

23 Ordinary Nurses.

7 Night Nurses.

1 Head Laundry Maid

4 Laundry Maids

These take
charge of
Patients who
work in
Laundry.

ARTISANS.

1 Clerk of Works.

2 Carpenters.

1 Bricklayer.

1 Painter.

1 Plumber.

1 Locksmith.

1 Stoker.

1 Labourer.

1 Baker.

2 Tailors.

1 Shoemaker.

1 Brewer.

1 Gardener.

An Extra Stoker is employed in winter; also Extra Artisans when occasion requires.

